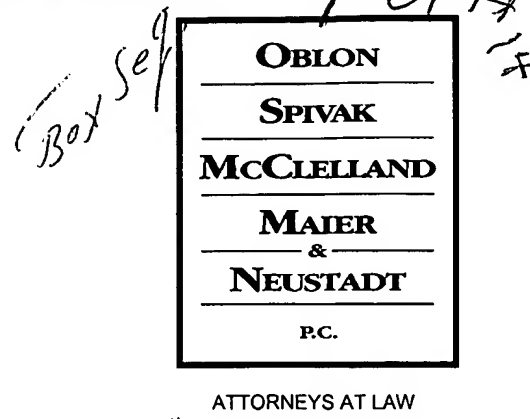


Docket No.: 217770US0PCT

DT03 Rec'd, PCT/PTO 28 JUL 2004



COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

RE: Application Serial No.: 10/019,282
Applicants: Takashi SHIBATA, et al.
Filing Date: January 2, 2002
For: GENE ENCODING CYCLIC LIPOPEPTIDE
ACYLASE AND EXPRESSION OF THE SAME

SIR:

Attached hereto for filing are the following papers:

**Notification of Defective Response – Return Copy
Preliminary Amendment
Sequence Listing (Paper)
Computer-Readable Sequence Listing (CD)**

Our check in the amount of _____ is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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MAIER & NEUSTADT, P.C.

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10/19/282 28 JUL 2004



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U.S. APPLICATION NUMBER NO. 10/019,282	FIRST NAMED APPLICANT Takashi Shibata	ATTY. DOCKET NO. 217770US0PCT
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INTERNATIONAL APPLICATION NO.

PCT/JP00/04285

I.A. FILING DATE

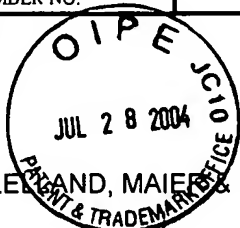
06/28/2000

PRIORITY DATE

07/02/1999

22850

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7/1/04

7/1/04
 Resp To Non-Resp
 7-30-04 (Non-Ext)

CONFIRMATION NO. 7785

371 FORMALITIES LETTER



06000000013094250

Date Mailed: 06/30/2004

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- Priority Document
- Copy of the International Application filed on 01/02/2002
- Copy of the International Search Report filed on 01/02/2002
- Copy of IPE Report filed on 01/02/2002
- Information Disclosure Statements filed on 01/02/2002
- Oath or Declaration filed on 04/11/2002
- Biochemical Sequence Listing filed on 01/02/2002
- Request for Immediate Examination filed on 01/02/2002
- Copy of references cited in ISR filed on 01/02/2002
- U.S. Basic National Fees filed on 01/02/2002
- Priority Documents filed on 04/11/2002

Applicant's response filed 04/11/2002 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 03/19/2002 have not been completed.

The following items **MUST** be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
 - A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e) and PCT Rule 13ter.1(a)(ii).
 - APPLICANT MUST PROVIDE:
 - An initial or substitute computer readable form (CRF) of the "Sequence Listing."
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
 - For Rules Interpretation, call (703) 308-4216
 - To Purchase PatentIn Software, call (703) 306-2600
 - For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or

patin3help@uspto.gov

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

CHRISTINE S WASHINGTON

Telephone: (703) 305-3752

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/019,282	PCT/JP00/04285	217770US0PCT

FORM PCT/DO/EO/916 (371 Formalities Notice)